

MECHANICAL LIQUID CRYSTAL DISPLAY DEVICE

ABSTRACT

A mechanical liquid crystal display (LCD) device and particularly to a
5 mechanical LCD device for automatically and rapidly unloading and storing the
LCD panel that is especially suitable for a LCD device which has a display
panel higher than the case to allow the display panel to be folded and stored
includes a case for housing an extendable deck. The case has a coupling
mechanism on one side. The extendable deck has a front side pivotally
10 coupled with a LCD panel holding mechanism. The LCD panel holding
mechanism has a downward folding actuation means located thereon which is
linked to the front side of the extendable deck. The structure thus formed can
replace the expensive electronic circuit control to enable users to automatically
and rapidly unload or retract and store the display panel, and also adjust and
15 remember the viewing angle of the display panel to meet user's requirements.